

**HEADQUARTERS  
EIGHTH UNITED STATES ARMY  
Unit #15236  
APO AP 96205-0009**

**EUSA Supplement 1  
to AR 385-63**

**15 July 1994**

**Safety  
POLICIES AND PROCEDURES FOR FIRING AMMUNITION FOR  
TRAINING, TARGET PRACTICE, AND COMBAT**

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**SUPPLEMENTATION.** Issue of further supplements to this regulation by subordinate commands is prohibited unless prior approval is obtained from HQ EUSA, ATTN: EASF, Unit #15236, APO AP 96205-0009.

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AR 385-63, 15 November 1983, is supplemented as follows:

**Paragraph 1-6, Waivers.** Add subparagraph (3) after subparagraph 1-6d(2).

(3) All waivers will be approved at major Army command level. The Department of Army (DACS-SF) has granted waiver approval authority to the Chief of Staff, Eighth United States Army (EUSA).

**Paragraph 1-6, Waivers.** Add subparagraphs j and k after subparagraph 1-6i.

j. Waiver requests will be completed as follows:

(1) Requests for waiver of safety criteria for United States and Republic of Korea ranges will be initiated by the user. The request must be forwarded through command channels to the EUSA Range Management Division (RMD) for completion. The waiver will be reviewed by the EUSA Safety Office and forwarded to the EUSA Command Group for appropriate action.

(2) A request for waiver will include, as a minimum, data cited in subparagraphs 1-6i(1) through 1-6i(7), a risk analysis and a major subordinate command position statement recommending approval. Commands having a full-time safety staff will include a signed copy of their safety review. The servicing Area Support Group Safety Office will provide an endorsement verifying the conditions of the waiver, including comments/recommendations on range suitability. Assistance in developing range safety waivers should be obtained from servicing area safety offices.

k. All, waivers approved in accordance with paragraph 1-6 will be filed in the EUSA central register maintained by the EUSA Command Safety Office. A copy will be retained at the EUSA RMD for future reference and use. The EUSA RMD will provide using units a copy of the waiver which will be kept on the range at all times during conduct of fire.

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**Paragraph 2-1, Range safety.** Add the following at the end of subparagraph 2-1a(2).

Area Support Group Safety Offices will establish an inspection program to evaluate range safety for ranges located in the support group area of responsibility.

**Paragraph 2-8, General limitations.** Add the following at the end of subparagraph 2-8d:

All signs will be bilingual (English and Hangul).

**Paragraph 2-8, General limitations.** Add the following at the end of subparagraph 2-8f.

All signs will be bilingual (English and Hangul).

**Paragraph 17-1, General restrictions.** Add subparagraphs e and f after subparagraph 17-1d.

e. Establish standards for safety, provide guidance for risk acceptance, and conduct training risk assessments, in accordance with AR 350-41.

f. Personnel wearing protective clothing and equipment will be closely observed for signs of heat injury and treatment provided as required.

**Paragraph 17-4, Smoke.** Add subparagraphs h through o after subparagraph 17-4g.

h. Smoke may be used during training only after a thorough risk analysis has been performed and procedures to control adverse effects have been developed and implemented.

i. Appropriate medical treatment capability must be readily available when training in smoke conditions. Considerations must be given to time and distance to the nearest full service medical treatment facility when determining the level of medical emergency treatment capability to be maintained at the training site.

j. Personnel will not enter confined spaces, with or without mask, in which smoke has been introduced until the space has been thoroughly ventilated and the atmosphere has been determined to be safe for human occupancy. The servicing preventive medicine unit should be contacted for assistance if any questions exist concerning the quality of the atmosphere in confined spaces.

k. When hexachlorethane smoke is used in training, positive measures (observers, control points, communications, etc.) will be established to prevent exposure of unprotected personnel.

l. Personnel will carry the protective mask when participating in training activities or exercises which include the production or use of smoke.

m. Personnel with vision problems will have protective mask fitted with prescription lenses.

n. In EUSA, personnel will mask under the following conditions:

(1) Before exposure to any concentration of hexachlorethane smoke or metallic powder obscurant.

(2) When passing through or operating in dense smoke (visibility less than 50 meters). Examples include smoke blankets and smoke curtains.

(3) When passing through or operating in smoke haze (visibility greater than 50 meters) and duration of exposure will exceed 4 hours.

(4) At any time when exposure to smoke produces breathing difficulty, eye irritation, or similar discomfort. Such effects in one individual will serve as a signal for all similarly exposed personnel to mask.

(5) When it is impossible for smoke generator personnel to stay upwind of the smoke.

(6) When smoke is used during military operations in urban terrain training in confined spaces.

**NOTE:** If the atmosphere is oxygen deficient, the provisions of subparagraph 17-4j above apply. The protective mask provides protection from airborne contaminants, not from an oxygen deficient atmosphere.

a. White phosphorous grenades will be exploded at least 50 meters downwind from unprotected personnel.

**Appendix A, References.** Add the following publication to Section I, Required Publications, in alphabetical order.

AR 350-41 (Training in Units). Cited in subparagraph 17-1e.

**Appendix B, Paragraph B-4, General safety requirements.** Add subparagraphs g through i after subparagraph B-4f.

g. When lasers are removed from vehicles, batteries will be stored separately.

h. Lasers will be properly secured when not in use. Lasers will not be allowed in barracks or places of public assembly.

i. Training with lasers will be conducted only after a thorough risk analysis has been performed and procedures to control adverse affects have been developed and implemented.

**Appendix B, Paragraph B-5, Range usage.** Add the following at the end of subparagraph B-5b(3):

All signs and notices will be bilingual (English and Hangul).

**Glossary.** Add the following acronyms to Section I, Abbreviations, in alphabetical order.

EUSA Eighth United States Army

RMD Range Management Division

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**The proponent of this supplement is the Command Safety Office. Users are invited to send comments and suggested improvements on DA Form 2028 (Recommended Changes to Publications and Blank Forms) to the Commander, EUSA, ATTN: EASF, Unit #15236, APO AP 96205-0009.**

FOR THE COMMANDER:

OFFICIAL:

WILLIAM D. MCGILL II  
Colonel, GS  
Chief of Staff

///ORIGINAL SIGNED BY///

LILLIAN C. SMITH  
Lieutenant Colonel, AG  
Assistant Adjutant General

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